Bartlett 1938

BARTLETT

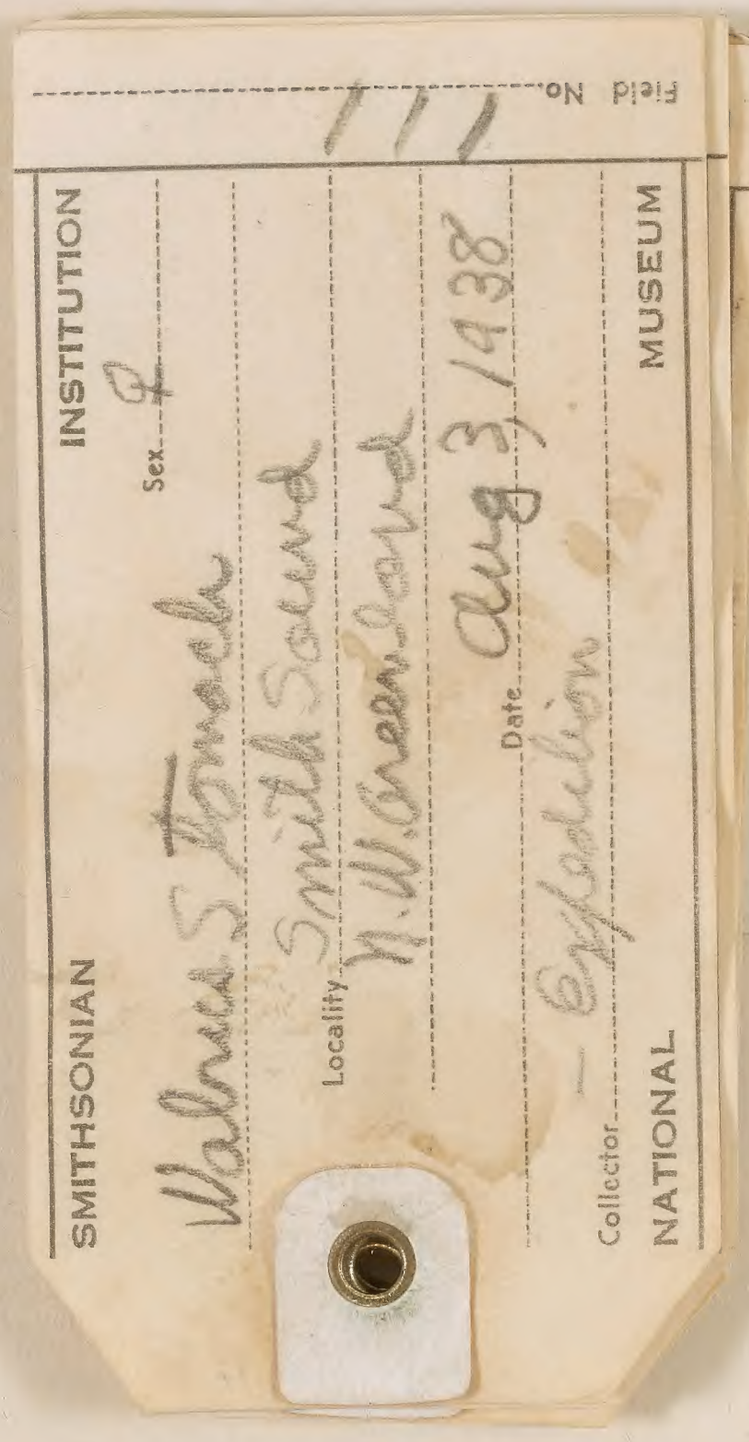
148624 1938

RECORD

Contents Scanned
March - April 2012
Matt Nguyen

Capt. R. A. Bartlett - Expedition of 1938
to Newfoundland, Labrador, West Greenland
and Arctic Canada.

acc. 148624



Lat: 42° 5-8 N.
Long: 63° 43' W.

B-4-A-1

Manufactured by
U. S. Government Printing Office

SMITHSONIAN INSTITUTION

Sex ♀

Walrus Stomach

Locality Smith Sound

N.W. Greenland

Date Aug 3, 1938

Collector — Exploration

NATIONAL MUSEUM

Field No. 111

SMITHSONIAN INSTITUTION

Sex ♂

Porpoise stomach

Locality Between 5 off Ft Pierce
& Emerald Bank 43°32' N.
80°12' W

Date Sept 10 1938

Collector D. C. Nutt

NATIONAL MUSEUM

Field No. 76

SMITHSONIAN INSTITUTION

Sex ♀

Porpoise stomach

Locality South of Kyu Saku

42°3'2" N, 130°43" E

Date Sept 11, 1938

Collector H. C. Hutt

NATIONAL MUSEUM

Field No. 57

SMITHSONIAN INSTITUTION

Sex ♀

Locality

Date

Collector

NATIONAL MUSEUM

Field No. 178

SMITHSONIAN INSTITUTION

Sex ♂

Narwhal Stomach

Locality Inglefield Gulf
N. W. Greenland

77°30' N, 66° 20' W Date Aug 1. 1938

Collector A. a. Bartlett

NATIONAL MUSEUM

Field No. 84

Capt. R. A. Bartlett - Expedition of 1938
to Newfoundland, Labrador, West Greenland
and Arctic Canada.

acc. 148624

Lat: 42° 5-8' N.
Long: 63° 43' W.

B-4-A-1

Manufactured by
U. S. Government Printing Office

R. A. BARTLETT EXPEDITION 1938.

148/624

1. Stomach: Robin, adult ♀ (6 dram vial)
Brigus, Nfld; July 11, 1938
D. C. Nutt

2. Stomach: in 6 dram vial
Fox Sparrow adult ♂
Brigus, Nfld; July 11, 1938
D. C. Nutt

3. Stomach: in 6 dram vial
Black Capped Chickadee adult ♀
Brigus, Nfld; July 11, 1938
D. C. Nutt

4. Salt Water Crab: in 16 gal. Tank
Caught from fish trap
W. Turnavik, Labrador
5°-9° 20' W. Long. 5°-5° 17' N. Lat.
July 16, 1938
Warner Kent
not crater

5. Salt Water Crab in 16 gal. tank
caught from fish trap
W. Turnavik, Labrador
5°-9° 20' W. Long. 5°-5° 17' N. Lat.
July 16, 1938
Warner Kent
not crater

6. Salt Water crab; in 16 gal. Tank
Caught from Fish Trap
W. Turnavik, Labrador
59°20' W. Long, 5-5°17' N. Lat.
July 16, 1938
D. C. Nutt
not saved

7. Marine Life; in 2 oz bottle
from cast of seine net in a shallow tide pool through which a small fresh water stream trickled -
Preserved in Formalin
W. Turnavik, Labrador
59°20' W Long. 5-5°17' N. Lat.
July 16, 1938
D. C. Nutt

8. Marine Life in 2 oz bottles
Fresh water cast of seine net in small pond
Preserved in Formalin
W. Turnavik, Labrador
59°20' W. Long, 5-5°17' N. Lat.
July 16, 1938
D. C. Nutt

9. Bugs? in 6 dram bottle
Caught in Seine net in fresh water cast
Preserved in alcohol
W. Turnavik Labrador (5°9'20" W. Long, 5°5°17' N. Lat.)
July 16, 1938
D.C. Nutt

10. Marine Life in 6 dram bottle
Cast of seine where fresh water meets salt
Preserved in alcohol
W. Tunnavik, Labrador (5°9'20" W. Long, 5°5°17' N. Lat.)
July 16, 1938
D. C. Nutt

11. Marine Life in 6 dram bottle
Scooped up from hole between two rocks
Probably a rain water hole.
Preserved in alcohol
W. Tunnavik Labrador, 5°9'20" W. Long, 5°5°17' N. Lat.
July 16, 1938
D.C. Nutt

12. Fish: in 1/2 pint Jar
From fresh water pond (largest on island) (seine net)
W. Tunnavik, Labrador 5°9'20" W. Long, 5°5°17' N. Lat.
July 16, 1938
D. C. Nutt and Ray Hallmann
Preserved in alcohol.

13. Salt Water Crab: in 16 gal. tank
Caught from fish trap
W. Turnavik, Labrador (5°9°20' W. Long, 5°5°17' N. Lat.)
July 16, 1938
Ray Hellmann

14. Marine Life in quart jar
Salt Water - (seine + scoops)
W. Turnavik, Labrador 5°9°20' W. Long, 5°5°17 N. Lat.
July 16, 1938
arnold Krueth
Preserved in alcohol

15. Plant life (Fresh Water aquatic) in quart jar
W. Turnavik, Labrador
5°9°20' W. Long 5°5°17' N. Lat.
July 16, 1938
Rupert Bartlett

16. Sculpin; in 16 gallon tanks
Caught from dressel in harbour
W. Turnavik, Labrador (5°9°20' W. Long, 5°5°17 N. Lat.)
July 16, 1938
Ray Hellmann

17. Plankton Haul in 6 dram bottle
Weather: foggy, cloudy, drizzle.
Water temperature 49° F
Length of haul 20 minutes
W. Turnavik, Labrador (5°9'20' W. Long 5°3'17' N. Lat.)
July 17, 1938
D. C. Nutt
Formalin

18. Bird Stomachs: in 6 dram bottle
3 adult Pipits ♀
W. Turnavik, Labrador 5°9'20' W. Long, 5°5'17' N. Lat.
July 16, 1937
D. C. Nutt

19. Bird Stomachs: in 6 dram bottle
3 adult Pipits ♂
W. Turnavik, Labrador (5°9'20' W. Long, 5°3'17' N. Lat.)
July 16, 1937
D. C. Nutt

20. Bird Stomachs in 6 dram bottle
3 adult Pipits ♀
W. Turnavik, Labrador (5°9'20' W. Long, 5°5'17' N. Lat.)
July 16, 1938
D. C. Nutt

21. Bird Stomach: in 6 dram bottle
Robin juv. (♂?) Robins are rare at Turnavik, there being no suitable trees at all for Trees is an outer island.
W. Turnavik, Labrador (55°17' N. Lat. 59°20' W. Long)
July 16, 1938 D. C. Nutt

22. Bird Stomachs in 6 dram bottle
Horned Larks (1 adult ♂; 1 juv. sex?)
W. Turnavik Labrador (55°17' N. Lat, 59°20' W. Long)
July 16, 1938 D. C. Nutt

23. Bird Stomachs in 6 dram Battle
White Crowned Sparrows (4 adult ♂'s)
W. Turnavik, Labrador (55°17' N. Lat, 59°20' W. Long)
July 16, 1938 D. C. Nutt

24. Bird Stomachs: in 6 dram bottle
White Crowned Sparrows (2 adult ♀s)
W. Turnavik, Labrador (55°17' N. Lat, 59°20' W. Long)
July 16, 1938 D. C Nutt

25. Bird Stomachs; in 6 dram bottle
White Crowned Sparrows 3 adult ♂'s
W. Turnavik, Labrador (55°17' N. Lat, 59°20' W. Long.)
July 16, 1938
D. C. Nutt

26. Insects in 6 dram bottle
obtained by funnel arrangement from moss
W. Turnavik Labrador (55°17' N. Lat, 59°20' W. Long)
July 16, 1937 Rupert Bartlett

27. Microscopic Marine Life (+ diatoms) in 2 oz bottle
obtained from fresh water pond in pipe dredge
allowed to develop 5 days before preservation
preserved in formalin
W. Turnavik, Labrador (55°17' N. Lat, 59°20' W. Long)
July 16, 1937 D. C. Nutt

28. Microscopic Marine Life + diatoms in 2 oz bottle
scraped from bottom of shallow tide pools
preserved in formalin after 5 days development
W. Turnavik, Labrador (55°17' N. Lat 59°20' W. Long)
July 16, 1937 D. C. Nutt

29. Microscopic Marine life in ½ pint jar
washed from various pieces of seaweed
that were scooped up with the dip-net from the
vessel while under way over a fishing bank
Depth of water 15-35 fathoms.
Water temperature 36½° F
The day before a strong wind had kicked up the sea.
Position: 67°44' N. Lat 55° 12' W. Long
On Halibut Bank, West Greenland
July 21, 1938 George Richards
Preserved in alcohol

X 30. Bird Stomachs in 6 dram vial
Greenland Wheatears (3 juveniles)
Godhavn, Disko Island W. Greenland
69°13' N. Lat. 53°25' W. Long
July 23, 1938 Ray Hellmann

X 31. Bird Stomachs in 6 dram bottle
Lapland Longspur (2 juveniles)
Godhavn, Disko Island, W. Greenland
69°13' N. Lat. 53°25' W. Long
July 23, 1938 D. C. NUTT

X 32. Bird Stomachs in 6 dram bottle
Lapland Longspurs (2 juveniles)
Godhavn, Disko Island, W Greenland
69°13' N. Lat, 53°25' W. Long.
July 23, 1938 Ray Hellmann

X 33. Bird Stomachs in 6 dram bottle
Lapland Longspur (2 adult ♂'s)
Godhavn, Disko Island, W. Greenland
69°13' N. Lat. 53°25' W. Long.
July 23, 1938 D. C. NUTT

X 34. Bird Stomachs in 6 dram bottle
Lapland Longspur (2 adult ♂'s)
Godhavn, Disko Island, W. Greenland
69°13' N. Lat. 53°25' W. Long
July 23, 1938 Ray Hellmann

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35. Bird Stomachs in 6 dram vial
Snow Bunting (2 juveniles)
Godhavn, Disko Island, W. Greenland
69°13' N Lat 53°25' W. Long
July 23, 1938 D.C. Nutt

36. Bird Stomachs in 6 dram vial
Snow Bunting (2 adult ♀s)
Godhavn, Disko Island, W. Greenland
69°13' N Lat, 53°25' W. Long
July 23, 1938 Ray Hillmann

37. Bird Stomachs in 6 dram vial
Snow Bunting (2 adult ♂s)
Godhavn, Disko Island, W. Greenland
69°13' N. Lat. 53°25' W. Long.
July 23, 1938 Ray Hillmann

38 Bird Stomach in 6 dram vial
Purple Sandpiper ♂
Godhavn, Disko Island, W. Greenland
69°13' N. Lat 53°25' W. Long
July 23, 1938 D. C. Nutt

39. Microscopic Marine Life + Diatoms in 6 dram vial
collected from small tide pool
Godhavn, Disko Island, W. Greenland
69°13' N Lat, 53°25' W Long.
July 23, 1938 Hugh Bayfield

Formalin

40. Diatoms (fine sand from) in 6 dram vial
from alongside a slow moving fresh water stream
Godthaab, Disko Island, W. Greenland
69°13' N. Lat 53°25' W. Long.
July 23, 1938 Hugh Bayfield

41. Diatoms in 6 dram vial
from rain water pool in rocks.
Godthaab, Disko Island, W. Greenland
69°13' N. Lat., 53°25' W. Long.
July 23, 1938 Hugh Bayfield

42. Diatoms (Salt water) in 2 oz bottle
Godthaab, Disko Island, W. Greenland
69°13' N. Lat., 53°25' W. Long
July 23, 1938 Hugh Bayfield

43. Diatoms in 6 dram vial
Godthaab, Disko Island, W. Greenland
69°13' N Lat., 53°25' W. Long.
July 23, 1938 Hugh Bayfield

C 44. Bird Stomachs in ½ pint jar
Kittywake Gull (2 adult ♂)
Melville Bay, N.W. Greenland
71°23' N. Lat 57°50' W. Lat
July 25, 1938
W. C. Nutt

° x 45. Insects in 6 dram vial
obtained from crop of Lapland Longspur
(from bill to tip of tail 6½ inches
[illegible] 1 also [illegible]
6' 12" N [illegible]
July 23, 1938 [illegible]

46. Bird Stomach
Lapland Longspur (ad. ♂) in 6 dram vial
anumerically for north record for this species
Parker Snow Bay, N.W. Greenland.
76°7' N. Lat 68°12' W. Long.
July 27, 1938 D. C. Nutt

47. Bird Stomach
Baird's Sandpiper (ad. ♀) in 6 dram vial
Parker Snow Bay, N.W. Greenland
76°7' N. Lat, 68°12' W. Long
July 27, 1938 Ray Hellmayr.

48. Bird Stomachs
Ringed Plovers in 6 dram vial
(2 adult ♂'s 1 adult ♀)
Parker Snow Bay, N.W. Greenland
76°7' N. Lat 68°12' W. Long
July 27, 1938
D. C. Nutt

49. Bird Stomachs in 6 dram vial
Snow Buntings (3 juveniles)
Parker Snow Bay, N. W. Greenland
76°7' N. Lat. 68°12' W. Long
July 27, 1938 D. C. Nutt

50. Bird stomachs in 6 dram vial
Snow Buntings (3 juveniles)
Parker Snow Bay, N. W. Greenland
76°7' N. Lat, 68°12' W. Long
July 27, 1938 Ray Hellmann

51. Bird Stomachs in 6 dram vial
Snow Bunting (2 adult ♂)
Parker Snow Bay, N. W. Greenland
76°7' N. Lat 68°12' W. Long
July 27, 1938 D. C. Nutt.

52. Marine Life in 2 oz bottle
Taken from tide pool, preserved in alcohol
Parker Snow Bay, N. W. Greenland
76°7' N. Lat. 68°12' W. Long
July 27, 1938 Hugh Byfield

c 53. Bird Stomach in ½ pint bottle
Glaucous Gull (adult ♀)
Eider Duck Egg?) in throat
Parker Snow Bay, N.W. Greenland
July 27, 1938 Hugh Bryfield

54. Marine Life in 2 oz bottle Formalin
mostly animal matter
decayed from rock and low tide
Parker Snow Bay, N.W. Greenland
76°8' N. Lat. 68°12' W. Long
July 27, 1938 Hugh Bryfield

x 55. Slight traces of Protozoan Life in 6 dram vial
collected from snow pool.
Parker Snow Bay, N.W. Greenland
76°7' N. Lat 68°12' W. Long
July 27, 1938 Hugh Bryfield

x 56. Diatoms in 6 dram vial
Scum from bottom of fresh water snow pool
Parker Snow Bay, N.W. Greenland
76°7' N. Lat 68°12' W. Long.
July 27, 1938 Hugh Bryfield

57. Marine Life in 2 oz bottle.
life
all kind of things, Diatoms, Protozoa, etc.
Washed from piece of kelp floating on surface.
Deep water = 90 fathoms.
Conical Rock, N.W. Greenland.
76°3' N. Lat 68°31' W. Long
July 27, 1938 D. C. Nutt
formalin

38

58-65 Red Snow: in 6 dram vials
Collected from old snow at edge of glacier
Snow put into vial and full strength formalin
added before it melted
Just north of Cape York (near crimson cliffs
75°59' N. Lat. 66°46' W. Long.
July 28, 1938 D. C. NUTT

66. Fish: in 6 dram vial
from salt water east of seine near rocks on a gravel cove.
Just North of Cape York + South of Crimson cliffs, N.W. Greenland
75°59' N. Lat. 66°46' W. Long.
July 28, 1938 D.C. Nutt + Ray Hellmann

c 67. Fish + crustacea. in half pint jar
fish from a seine in a little water of rock cove
from south side of Cape York
Just North of Cape York N.W. Greenland
71° F N. Lat. 66° W. Long
July 28, 1938
D. C. Nutt

68. Bird Stomachs in 6 dram vial
25 snow Buntings (1 adult ♀, 1 Juvenille.)
Just north of Cape York, N.W. Greenland
75°59' N. Lat. 66°46' W. Long
July 28, 1938 D.C. Nutt

69. Microscopic Marine Life in 2 oz bottle
Came up in seine net from east in fresh water
pond that is salt at high tide. Tide was going out.
A few diatoms, many rotifers, some protozoans.
Just north of Cape York, N.W. Greenland
75°59' N. Lat 66°46' W. Long Formalin
July 28, 1938 D.C. Nutt

70. Scum + Slime in 6 dram vial
from stagnant fresh water pool near glacier
abundant life - many diatoms + multicellular life
Just north of Cape York, N.W Greenland
75°59' N. 66°46' W. formalin
July 28, 1938 Hugh Byfield

71. Scum + Slime + Mud in 6 dram vial
taken from bottom of rock in glacial stream
mostly diatoms and protozoans
Just north of Cape York, N.W. Greenland
75°59' N. 66°46' W.
July 28, 1938 formalin
Hugh Byfield

72. Scum in 6 dram vial
from stagnant arm of water pool (abundant life)
Just north of Cape York, N. W. Greenland
75°59' N. 66°46' W.
July 28, 1938 Hugh Byfield
formalin

73. Insects in 6 dram vial
Just north of Cape York, N.W. Greenland
75°59' N. 66°46' W.
July 28, 1938 Hugh Byfield
alcohol

74. 5 shrimp + 1 fish in 6 dram vial
found on top of small grounded berg.
Just north of Cape York, N. W. Greenland
75° 59' N. 66° 46' W.
July 28, 1938 Hugh Byfield
alcohol

75. Starfish: in 1/2 pint jar.
brought up in dredge from bottom
a hundred pounds of rocks + shells also came up badly
damaging specimens of all kinds
Water temperature 36°F (surface) air temp. 40°F
Depth 20 → 40 fathoms
Weather: partly cloudy, calm.
Just off Conical Rocks N. W. Greenland
76°3' N. Lat 67°30' W. Long.
July 29, 1938
D. E. Nutt + Rupert Bartlett
alcohol

76. Larger Marine life: in quart jar
Sea anemones, shrimp, worms, snails
whore's eggs, clams, etc,
Caught in same dredge as No. 75. alcohol
off Conical Rock, N. W. Greenland
76°3' N. Lat 67°30' W. Long.
July 29, 1938
D. C. Nutt + Rupert Bartlett

77. Microscopic Marine Life in quart jar a few dittoes
Crustaceans, shrimp, + abundant animal life
Caught in same dredge as 75 and 76
Preserved in alcohol
off Conical Rock, N. W. Greenland
76°3' N. Lat 67°30' W. Long
July 29, 1938
D. C. Nutt + Rupert Bartlett

78. Bird Stomach in quart jar
Glaucous Gull (ad. ♀)
Just north of Cape York, N. W. Greenland
75°5-9' N. Lat 66°46' W. Lat
July 28, 1938 Leo Silverstein

c 79. Bird Stomachs in ½ pint jar
Dovekies (9 ad. ♀s, 10 ad ♂s)
Just north of Cape York, N. W. Greenland
75°5-9' N. 66°46' W.
July 28, 1938 D. C. Nutt

c 80. Bird Stomachs in 1/2 pint jar
Mandt's Guillemot (4 adult ♂'s)
Just North of Cape York, N.W. Greenland
75°05-9' N. 66°46' W.
July 28, 1938 D.C. NUTT

81. Seal Stomach in quart jar
Pfoca hispida (Ringed Seal) young ♀
Whale Sound, N.W. Greenland
July 30, 1932 D.C. NUTT
(77°20' N. Lat, 70° W. Long)

82. Insects (in alcohol)
X Taken from nest by funeral arrangement
Parker Snow Bay, N.W. Greenland
71°6' N 68°12' W
July 27, Hugh Bryfield

83. Bird Stomachs in quart jar
Brunnich's Murre 22 adults
unable to sex them because killed and
obtained from guts of Birds of prey.
Parker Snow Point, N.W. Greenland
75°5' N. 68°10' W.
July 29, 1938 D.C. NUTT

84. Narwhal Stomach ♂ in 16 gal tank
Inglefield Gulf, N.W. Greenland
77°30' N. 66°20' W
Aug. 1, 1938 R. A. Bartlett

85. Scum: in 6 dram vial
from marshy edge of freshwater lake (Salmon Lake)
Salmon Lake, N.W. Greenland
a large inland lake, altitude 12-1500 ft.
77°20' N 67° W. formalin
July 31 1938 D. C. Nutt

86. Insects in 6 dram vial
from Salmon Lake region, N.W. Greenland
77°20' N. 67° W. alcohol
July 31, 1938 D. C. Nutt

87. Mud from tide pool in 6 dram vial
Traces of Paramecium caudatum + nitrogen cells
Harward Islands N.W. Greenland
77°30' N, 66°30' W formalin
July 31, 1938 Hugh Byfield

88. Seaweed from a rock in 6 dram vial
Traces of Paramecium and diatoms
Harward Islands N.W. Greenland
77°30' N, 66°30' W
July 31, 1938 Hugh Byfield.

N.B. Harward Is. are in Inglefield Gulf.

X 89. Diatoms — in 6 dram vial

scum from side of a mountain fresh water pool,
Harwood Islands, N. W. Greenland — formalin
77°30' N. 66°30' W
July 31, 1938 Hugh Bayfield

X 90. Paramecium, undocs, — in 6 dram vial

from pipe dredge in 2½ fathom mud & rock
Harwood Islands — alcohol
77°30' N. 66°30' W
July 31, 1938 Hugh Bayfield

- 91. Crustacea — in 2 oz bottles

Seaweed gathered from rocks by shore
Harwood Is, N W. Greenland
77°30' N, 66°30' W — alcohol
July 31, 1938 Hugh Bayfield

92. Diatoms (adhering to) — in 2 oz bottle

Seaweed from rocky shore
Harwood Islands, N. W. Greenland — formalin
77°30' N. 66°30' W.
July 31, 1938

C 93. Seaweed — in ½ pint jar

Aerial life of all kinds
Harwood Islands N W. Greenland
77°30' N. 66°30' W. — alcohol
July 31, 1938 Hugh Bayfield

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4 94. Insects in 6 drams
Harward Islands, N.W. Greenland
77°30' N. 66°30' W. alcohol
July 31, 1938 Hugh Bigfield

95. Marine life in 2 oz bottle
Caught in pipe dredge in 2½ fathoms near beach
Harward Islands, N.W. Greenland alcohol
77°30' N. 66°30' W.
July 31, 1938 Hugh Bigfield

1. 96. Mostly crustacea 2 oz bottle
washed from seaweed brought up in dredge
Harward Islands N.W. Greenland
77°30' N. 66°30' W. alcohol
July 31, 1938 Hugh Bigfield

97. Mostly crustacea 2 oz bottle
washed from shells, rocks brought up in dredge
water temperature 40° F, depth - 25 fathom
Inglefield Gulf N.W. Greenland
Just off "Kannah"
77°28' N. 69° W.
Aug 1. 1938 Hugh Bigfield + J. C Nutt

c 98. Marine Life in ½ pint jar
from same dredge haul as no. 97
Water temperature 40°F depth 25 fathoms
Just off Karrak, Inglefield Gulf, N.W. Greenland
77°29' N. 69°W.
Aug 1, 1938 Hugh Bayfield + H.C. Nutt

99. Plankton Haul in 6 dram bottle
done while dredge of 97 + 98 was down
X Water temperature 40°F, time 15 minutes
Just off Karrak, Inglefield Gulf, N.W. Greenland
77°28' N. 69°W
Aug 1 1938 Hugh Bayfield + H.C. Nutt
formalin

100. Narwhal Skull (ad. ♂)
in 3 parts (all there)
Inglefield Gulf, N.W. Greenland
77°30' N. 66°-69° W.
July 31, 1938

101. Narwhal Skull (ad ♂)
in 3 parts (all there)
Inglefield Gulf, N.W. Greenland
77°30' N. 66°-69° W
Aug 1, 1938

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102. Narwhal Skull ♀
in one piece (part missing)
Onglefield gulf, N. W. Greenland
77°30' N 66°-67°30' W
Aug 1. 1938

103. Narwhal Skull ♀
in one piece (part missing)
Onglefield Gulf, N. W. Greenland
77°30' N. 66°-67°30' W
Aug 1, 1938

104. Narwhal Skull (baby)
in 3 pieces (all there)
Onglefield Gulf, N. W. Greenland
77°30' N 66°-67°30' W
Aug. 1, 1938

N.B. The 2 ♂'s were captured by us with aid of the Eskimos. The others were obtained from narwhals that the Eskimos had already killed and cut up. Hence on the 2 ♀'s I was unable to obtain any neck vertebrae and some bones were missing. Fortunately the baby was complete.

Metal tags are made fast to the lower jaw and wrapped in cheese cloth in case of accident to wire. Where skulls have more than one part, each part is labeled with identical tags. Also some large wooden tags are tied through the eye.

105. Plankton Haul in 6 dram vial
Water temperature 37½° F.
Length of haul 10 minutes
Partly cloudy, calm day
Off Cape Alexander, N. W. Greenland
78°12' N. 73°7' W.
Aug 2, 1938 D. C. Nutt

106 Scum in 6 dram vial
from side of fresh water mountain stream
Paramecium, Rotifers, + a few diatom. formalin
Etah, N. W. Greenland, 78°18' N, 72°35' W.
Aug 2, 1938 Hugh Byfield

107 Scum
from rocks at low tide (Paramecium, Diatoms)
Head of Foulke Fjord, N. W. Greenland
78°18' N. 72°27' W. (near Etah) alcohol
Aug 2, 1938 D. C. Nutt

108. Scum from fresh water pool in 2 oz. vial
Paramecium, Diatoms, - Ciliates. (medium life)
Head of Foulke Fjord, N. W. Greenland
78°18' N. 72°27' W. formalin
Aug 2, 1938 D. C. Nutt

109. 9 insects; in 5 dram vial
from Head of Foulke Fjord, N.W. Greenland
78°18' N. 72°27' W.
Aug 2, 1938 O. C. Nutt

c 110. Bird Stomachs in ½ pint jar
Mandt's Guillemot (2 ad. ♀s, 4 ad. ♂s)
Etah, N.W. Greenland (78°19' N. 72°35' W.)
Aug 2, 1938 O. C. Nutt

111. Walrus (adult ♀)
Skull (3 pieces, bodily shot up) in bag
Stomach in 1 gal. pail
Smith Sound N.W. Greenland

Aug 3, 1938 Expedition

112. Plankton Haul in 6 dram vial
Length of time weather; fine clear
on edge of fast ice water temp 34° F
Smith Sound (off Littleton Is.) N.W. Greenland
78°23' N. 73°10' W.
Aug 6, 1938 Hugh Bryfield

113. Fish in ½ pint jar
Caught from boat in net
Smith Sound, N.W. Greenland
78°25' N. 73°30' W.
Aug. 6 1938 O. C. Nutt

Numbers 114 - 130 are all specimens gathered from the large otter trawl on the first haul we made on the W. shore grounds of Meanchison Sound. Depth: 45 fathoms
Weather: partly cloudy, moderate S wind
Water temperature: 29° F (surface)
Length of haul: 1 hour
on the Walrus Grounds of Meanchison Sound N. W. Greenland (aff. 77°45' N. Lat.)
Aug. 7, 1938

114.	Sea Rat	otter trawl	in big tank
115.	Sea Rat		in big tank
116.	Sea Rat		in big tank
117.	Crinoids (alcohol)		in quart jar
118.	Fish (alcohol)		in quart jar
119.	Starfish (alcohol)		in quart jar
120.	"Beasts"? (alcohol)		in quart jar

121. Crustaceans (alcohol) in quart jar

122. Jellyfish (formalin) in quart jar

123. "Water's Eggs" (alcohol) in ½ pint jar

124. [illegible] in ½ pint jar

125. "Beetle" (alcohol) in ½ pint jar

126. "Beetle" (alcohol) in ½ pint jar

127. "Beetle" (alcohol) in ½ pint jar

128. Worms (formalin) in 2 oz bottle

129. Microscopic Life (abundant) (alcohol) in 2 oz bottle
mostly from debris

130. Traces of Diatoms + Crustacea in 2 oz bottle
(formalin) mostly from remains of [illegible]

Numbers 131-137 are all specimens obtained from the big otter trawl in the second haul made.

Depth: 45 - 60 fathom - bottom smooth
Weather: partly cloudy, moderate S wind
Water Temperature: 40° F
Length of haul 1 hour 15 minutes.
On the Western grounds of Nuschisun Sound
N. W. Greenland aff. 77°42' N. Lat.
Aug 7, 1938

Note: Net came up with a sea-lemon in it, as if it had formed a summer-doll. How long this twist was in it, we do not know, but the haul was nearly 2 hours. Now the first one.

131. Cirrolds (alcohol) in quart jar

132. Sea Rat: (alcohol) in quart jar

c 133. 5 Eelpouts (alcohol) in ½ pint jar

c 134. "Beasts" (Crustacea, etc.) (alcohol) in ½ pint jar

135. Smaller 'Beasts' — in 6 dram vial
alcohol

136. Microscopic life — in 6 dram vial
alcohol (washed from the beasts)

137. Fish — in 6 dram vial
alcohol

Numbers 138-140 are specimens of Walrus obtained in Smith Sound off Littleton Island N.W. Greenland off. 78°28' N. Lat. Aug 6, 1938
Note: They forgot to call me when the Eskimos put up the beasts and I came up to find just the heads. I managed to get one set with meat but the other had also had all that grisly cartilage removed. I don't know whether you want this but I dried it out & could save it if you want it. Keep it away from the Rats and for the first part of the voyage it will shut up as the Rest is the most valuable part.

138 Walrus Skull ♀
Smith Sound, Off Littleton Island
N.W. Greenland; off. 78° 28' N.
Aug 6, 1938

139 Walrus Skull ♀
Smith Sound, Off Littleton Island
N.W. Greenland; off. 78° 28' N.
Aug 6 1938

140. Walrus Skull ♀
Smith Sound, off Littleton Island
N.W. Greenland; off 78° 28' N.
Aug 6, 1938

Numbers 141, 142 are all the specimens brought up in the 3rd haul of the beg otter trawl. The net went down and came up in fine fishing order but there was hardly a thing in it. We saved every specimen of this haul.

Weather: Cloudy cool sort mist.
Depth:
Water temperature: 39° F
Length of haul: 1 hr. 30 minutes
Bottom: smooth mud
Place: Murchison Sound
Just off Northumberland and Hackyluit Is.

off. 77°28' N. Lat
N. W. Greenland
Aug 8, 1938

141, Cirroids (alcohol) in quart jar

c 142, Starfish + (all else) alcohol in ½ pint jar

Numbers 143-149 are specimens obtained from the 4th haul of the Otter Trawl. Net came up twisted but still had some of the contents.

Depth: 60 fathoms
Water Temperature 38° F. (surface)
Bottom: [illegible]
Off the Northwestern coast of Greenland
Off. Lat. 77°38' N. Lat.
Aug 8, 1938

143, Cirroids (alcohol) in quart jar

144 "Beasts" (alcohol) in quart jar

c 145. Starfish: (alcohol) in ½ pint jar

c 146. Sea Spiders, Shrimps etc. (alcohol) in ½ pint jar

c 147. Small fossils + some microscopic stuff (alcohol) in ½ pint jar

148. Microscopic Life (alcohol) in 2 oz bottle
"Super-abundant life" - many Crustaceans.

149. Microscopic Life (alcohol) in 2 oz bottle
- washed from the mess of crinoids that were mashed up and not saved with those of No. 143. - abundant life -

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c 150. Bird Stomachs in ½ pint jar
7. Mandt's Guillemots (adult ♂)
Northumberland Island.
N. W. Greenland
77°28' N. 71°15' W.
Aug 6 1932
Ray Hellmann

151. Seal - (Phoca barbata) adult ♂
(a) Skull: (2 parts)
(b) Stomach: in quart jar
opened the stomach as it was large and
was much in it and part contents, together
with samples of the stomach wall were
put bad worms in a preserving jar.
(c) Penis: in 16 oz. Tumb
testes destroyed and mutilated in shooting
sculping on ice.
Off Talbot Inlet, Ellesmere Land
abt. 77°30' N. Lat. 77°45' W. Long.
Aug 9, 1938 D. C. Nutt

a 152. Bird Stomachs:
Ivory Gulls: (5 adult ♂s)
off Talbot Inlet Ellesmere Land
abt. 77°20' N. Lat.
Aug 9, 1938 D. C. Nutt

c 153. Bird Stomachs: in ½ pint jar
Ivory Gulls: (2 adult ♀s)
off Talbot Inlet, Ellesmere Land
Abt. 77° 20' N. Lat.
Aug 9 1938
D. C. Nutt

c 154. Bird Stomachs: in ½ pint jar
Ivory Gull (1 adult ♀)
Off Talbot Inlet, Ellesmereland
abt. 77°20' N. Lat
Aug. 9, 1938 D. C. Nutt

(10) 4/155. Lice. in 6 dram bottle
picked from baby walrus + days after capture,
Aug 10, 1938 D. C. Nutt

156. Jellyfish:
Caught in plankton trawl. Jellyfish
[illegible] - bottle [illegible].
Water temperature 36°F. time 5 minutes
Baffin Island Lancaster Sound, Baffin Bay
abt 73°20' N. Lat.
Aug 13, 1938 Hugh Bryfield

157. Bird Stomachs: in quart jar
Brunnich's Murre, (24 adults)
Almost impossible to decay because
the stomachs came from a pile of guts
left on from birds that were de
Coburg Island, Jones Sound, N. Baffin Bay
75° 45' N. Lat., 79° W. Long
Aug 12, 1938
D. C. Nutt

158 Bear: (Ursus maritimus) adult ♂
(a) Stomach in quart jar
Stomach too large for tank so I put a sample in a quart jar with a sample of the stomach wall.
(b) Penius + Testes in 16 gal. tank
off Cape Raper, Baffinland
abt 69° 45' N. Lat 67° W. Long
Aug 16, 1938 D. C. Nutt

159 Rock like stuff in 2½ bottle
queer paper like formation found in the rocks.
Hoffman Cove, Cape Raper, Baffinland
69° 43' N. Lat 67° 33' W Long
Aug 16, 1938 D. C. Nutt

160. Jellyfish: in quart jar
caught in seine by means of a raft from rocks on shore, salt water. (also a few bits of seaweed &c.)
Hoffman Cove, Cape Raper, Baffinland
Aug 16, 1938
D. C. Nutt + - R. Hellmann

161. Plankton Haul: in Bottle #10
Weather: cloudy, rain, offshore wind. Time: 10 min.
Water temp 38° F. Dusk, almost dark
Hoffman Cove, Cape Raper, Baffinland
69° 43' N. Lat 67° 33' W. Long
Aug 16, 1938 D. C. Nutt + R. Hellmann

L 162. Microscopic Life in 6 dram bottle
Ticks, Arenicolum cuetensis?
dirt from bottom of Rollason rock in the sea
Hoffman Cove, Cape Raper, Baffinland
69°43' N.Lat. 67°33' W.Long. Alcidae
Aug 15 1938 D.C. Nutt

N 163. Microscopic Life in 6 dram bottle
~~abundant~~ abundant life: Protozoa + some organic debris
slime from bottom of boulder rock near sea
Hoffman Cove, Cape Raper, Baffinland
69°43' N.Lat. 67°33' W. Long. Invertebrates
Aug 16, 1938 R. Hellmann

N 164. Microscopic Life in 6 dram bottle
Mainly diatoms; and other life
from slow moving (weak) brown water stream through moss
Hoffman Cove, Cape Raper, Baffinland
Aug. 16, 1938 Hugh Byfield Invertebrates

N 165. Microscopic Life in 6 dram vial
Abundant life - mainly diatoms -
from bottom of freshwater pool on rocky beach
Hoffman Cove, Cape Raper, Baffinland
69°43' N. Lat 67°33' W. Long Invertebrates
Aug 16, 1938
Hugh Byfield

H 166. Microscopic Life — in 6 dram vial
Traces of diatoms, nitrogen cells.
Scum from stream flowing over rocks.
Hoffman Cove, Cape Raper, Baffinland
69°43' N. Lat. 67°35' W. Long
Aug 16, 1938 Hugh Bayfield
formalin

4 167. Microscopic Life — in 6 dram vial
Traces of diatoms
scraped from bottom of rock at Low Tide.
Hoffman Cove, Cape Raper, Baffinland
69°43' N. Lat. 67°33' W. Long
Aug 16, 1938 Hugh Bayfield
formalin

4 168. Microscopic Life — in 6 dram vial
Abundant diatoms
scraped from base of rock at Low Tide
Hoffman Cove, Cape Raper, Baffinland
69°43' N. Lat. 67°33' W. Long.
Aug 16, 1938 Hugh Bayfield
formalin

X 169. Microscopic Life — in 6 dram vial
Medium Protozoas
washed from seaweed floating
Hoffman Cove, Cape Raper, Baffinland
69°43' N. Lat. 67°33' W. Long.
Aug 16, 1938
Hugh Bayfield
formalin

#170. Microscopic Life — in 6 dram vial
Medium diatoms
Washed from rock of Reef
Hoffman Cove, Cape Raper, Baffinland
64° 43' N. Lat., 67° 33' W. Long.
Aug 16, 1938 High Bayfield — formalin

171. Tow net Haul (large) — in quart jar
Jellyfish etc. — microscopic life
Fulmars were feeding about on the water
Length of haul: 30 minutes
Water temperature: 36°F
Weather: partly cloudy, Calm
Time of day: dusk - sun glowing on horizon
Off Home Bay, Baffinland
abt. 68° 10' N. Lat & 64° 25' W. Long.
Aug 18, 1938
R. Hellmann + D.C. Nutt — formalin

172. Scum! — in 2 oz bottle
Scooped from surface of ocean
found near small patch of ice
Fulmars were feeding on it
Water temp: 36° F
Weather: Partly cloudy Calm
Time of day: dusk
Off Home Bay, Baffinland
abt. 68° 10' N. 64° 25' W.
Aug. 18, 1938 R. Hellmann + D.C. Nutt — formalin

173. Scum in 2 oz bottle
Identical with no 172

174. Plankton Haul in 6 dram bottle
in heavy ice, just skipped net from side of vessel in open places for 10 minutes
Water temperature: 35° F
Time of day: Noon
Weather: fine, bad pans,
off Home Bay, Baffinland
Aft. 68°20' N. 64°25' W.
Aug 19, 1938 [illegible] C. Nutt

175. Walrus ♂ in bar
Skull (shattered) and neck vertebrae
off Home Bay, Baffinland
aft 68°15' N. 64°26' W.
Aug 19, 1938

(?) 176. Plankton haul in 2 oz bottle
Weather: fine clear - night - nearly dark.
Water temp: 35° F - Length of haul 15 min.
No fulmars feeding. Ice about, floes
off Home Bay Baffinland
aft. 68° N. 64° W.
Aug 19, 1938 formalin
R. Hellmann + [illegible] C. Nutt
(depth 160 fathoms = no bottom)

177. Jellyfish, Plankton, Sea Lice etc. in 8% for
from large Lunet, in stern when vessel was
just drifting. (from surface to depth of 10 ft.)
Weather: fine, clear; dark - twilight
Water temp. 35° F. Length of haul 40 minutes
Off Home Bay Baffinland
Lat. 68° N. 69° W.
Aug 19, 1938 formalin
R. Hellmers + D. C. Nutt

178 Stomach; in 16 oz. Tanch
Polar bear, (Ursus maritimus) young ♀
Near Cape Searle Baffinland
Lat 67° 30' N., 63° W.
Aug 20, 1938 D.C. Nutt

179. Plankton Haul; in 4 pint jar
Weather: cloudy fresh N. wind, dark
off ice water temp. 33° F
Length of haul: 10 min.
Near Cape Searle, Baffinland
Lat. 67° 20' N. 63° W.
Aug 20, 1938 D. C. NUTT.

N.B. Longer description of Nos. 160, 161, 171, 174, 176, 177, 179 contained in envelopes with specimens.

180. Plankton Haul (Juveniles) in 2 8/4 bottles.
Weather: Cloudy, dull at night - dark
Length of haul: 10 min.
Water temperature 32° F (ice about.
Davis Strait: 25 miles off Baffinland coast
Lat 66° 30' N. - 61° W.
Aug 21, 1938
D. C. Nutt + R. Hellmann
N.B. Position is very rough + inaccurate as all day we have been drifting backwards + forth in ice fog, etc.

x 181. Invertebrate stuff in 6 bottles
Scrapped from hollow of large rock on rocky shore
Davis Strait: 25 miles off Baffinland
Off 66° 30' N. 61° W.
Aug 21, 1938
Rupert Bartlett + D. C. Nutt

182. Bear Stomach (Ursus maritimus) in 2 jars
adult ♀ sample
Mouth of Exeter Bay, Baffinland
Off 66° 30' N. 61° 45' W.
Aug 22, 1938 D. C. Nutt

183. Polar Bear (Ursus maritimus) young ♂
(a) Stomach: in qt jar.
last meal of contents unburned flesh
of seal, which was mostly milk
(b) Penis: in ½ pint jar.
off mouth of Foster Bay, Baffinland
abt 66°30' N., 61°45' W.
Aug 22, 1938 D. C. Nutt

184. Plankton Haul
Length of haul 5 minutes
Weather, plankton net and floating apparatus
put overboard. Water temp 32° F (Immersion)
off Foster Sound, Baffinland
abt 64°25' N. 61°40' W.
Aug. 22, 1938
R. H. Williams + D. C. Nutt

185. Jellyfish.
Caught near surface in bow nook while ship
at anchor
off Foster Sound, Baffinland
abt 64°25' N. 61°40' W.
Aug 22, 1938 R. H. Williams

C 186. Bottom Samples
Depth 129 fathoms
Off Eqg Island Baffinland
4 miles north (true) of Cape Walsingham
Aff. 68° 7' N. 61° 10' W.
Aug 23 1938
R. E. Nutt

4 187. Plankton Haul 6 shots
Length of haul 5 minutes
Weather partly cloudy & fresh south wind
with a few small floes & pieces of ice about.
Water temperature 32.5° F
At 9:30 P.M. dark. (luminous)
off Cape Mickelson Baffinland
Aff. 65° 95' N 66° 30' W.
Aug 23, 1938 R. E. Nutt

188. Bird Stomachs: in qt jar.
Brunnich's Murre (23 adults)
Bylot Island Baffin Bay
Aff. 73° 20' N 78° 35' W.
Aug 13, 1938 R. E. Nutt + A. Hellmann.

N.B. This series of stomachs may be spoiled as they came from the remains of our food birds which were not skinned till Aug 24, 11 days after the birds were shot. and also because of this I did not try to deser the birds.

189. Plankton Haul in bottom mid
Length of haul: 5 minutes
Weather: partly cloudy; clear - at night - dark
Water temp:
No ice to speak of about only one or two growlers
off Cape Murchison Baffinland.
abt 63° 20' N. 63° 30' W.
Aug 24, 1938
R. Hellmann + D. C. Nutt

190. Bottom Sample in bottom mid
one large small rock coarse ooze in bottom sweeper
2 miles north of Lady Franklin Island, Baffinland
abt 63° N. Lat., 63° 20' W. Long
Aug 25, 1938 R A Bartlett

191. Plankton Haul in E. [illegible]
Length of haul: 5 minutes
Weather: partly cloudy, dull - at night 9:00 PM. - dark.
Water temp: 36.5° F - No ice at all
off Cape Chidley, Labrador
60° 52' N. Lat. 63° 39' W. Long
Aug 26, 1938 R. Hellmann

N.B. 191 contains Ceratium and is luminous
192 " no Ceratium " " not "
192 contains abundant diatoms
191. " few diatoms

+ 192. Plankton Haul: (not luminous) (bacon and lettuce)
Length of haul: 5 minutes (diatoms)
Weather: cloudy, smooth sea (dawn just starting)
Water temp.: 35½°F no ice 2:00 a.m. dark.
off Cape Chidley, Labrador
at 60°36'N., 63°40'W.
Aug 27, 1938 R. Hellmann.

+ 193. Plankton Haul in 6 dram vial
Length of haul: 6 minutes
Weather: fine sunny fresh S wind (afternoon)
Water temp.: 38½°F no ice
off Eclipse Harbour, Labrador
at 59°40'N. 63°30'W.
Aug 27, 1938
R. Hellmann + D.C. Nutt

+ 194. Plankton Haul: in 6 dram vial
Length of haul: 5 minutes
Weather: cloudy, no wind, oily sea
Water temp: 39°F no ice
off White Handerchief, N. Labrador
at 59°35'N. Lat. 63°15'W. Long
Aug. 27, 1938 4:00 pm
D.C. Nutt

195. Bottom Sample: in 2 oz bottle
75 fathoms
off White Handerchief, N. Labrador
5-9°35' N. 63° 15' W.
aug 27, 1938 D. C. Nutt alcohol

196. Plankton Haul: in 6 dram vial
Length haul 4 minutes
Weather: cloudy drizzle, moderate waves
Water temp: 40°F.
off White Handerchief, N. Labrador
5-9° 20' N. 63° W.
Aug 27, 1938 7:00 p.m. dark.
R. Hellmann - D. C. Nutt
N.B. Not luminous but luminous shelf could be seen in the water samples.

197. Plankton Haul in 6 dram vial
Length of haul: 5 minutes
Weather: Cloudy, drizzle, light N. wind - smooth.
Water Temp: 40°F.
off. White Handerchief, Labrador
Apx. 59°3' N. 62° 45' W
aug 28, 1938 2:00 a.m. dawn just starting
D. C. Nutt

148/624

198. Plankton Haul in 6 fathoms of water
Length of haul: 10 minutes
Weather: partly cloudy, slight N. wind
Water temp 40°F.
off Watchman Pt., Labrador
58°8' N. Lat. 61°5' W. Long.
Aug. 28, 1938 12:01 a.m.
Ray Hellmann + D. C. Nutt

199. Plankton Haul in 6 fathoms of water
Length of haul: 10 minutes
Weather: partly cloudy, no wind
Water temp. 41°F
Between Nanaktut Pt. and Cape Negford
Labrador. (57°05'21" N. 61°45' W.)
Aug 28, 1938 6:15 p.m. starting to get dark.
R. Hellmann + D. C. Nutt

200 Plankton Haul in 6 fathoms of water
Length of Haul: 5 minutes
Weather: Thick fog - at night 1:00 a.m.
Water temp: 40.5°F
off Saddle Island, Labrador
57°35' N. 61°8' W.
Aug 29, 1938 1:00 a.m.
R. Hellmann + D. C. Nutt

X 201. Plankton Haul in 6 dram vial
Length of haul 4 minutes
Weather cloudy just stopped raining
Water temp. 30°F.
off Cape Harrigan, Labrador
58° 7' N. 60° 2' W.
Aug 29, 1938 7.30 pm Capt Affleck Steele
A. Hellmann - D. C. Nutt

202. Codfish Stomachs in 9% for
W. Turnavik Labrador
58° 17' N. Lat. 59° 9' 20" W. Long.
Aug 30, 1938 D. C. Nutt

203. Codfish Stomachs (3) in 9% for
W. Turnavik, Labrador
58° 17' N. Lat., 59° 9' 20" W. Long.
Aug 30, 1938 D. C. Nutt

204. Codfish Stomachs (7) in 9% for
W. Turnavik, Labrador
58° 17' N. Lat. 59° 9' 20" W. Long.
Aug 30, 1938 D. C. Nutt

N. B. These cod stomachs are almost as good as a dredge as cod are known to eat almost anything.

205. Bird Stomach in 6 dram vial
1 Kittywake immature ♀
W. Turnavik, Labrador
55°17' N Lat. 59°20' W. Long.
Aug. 30, 1938 R. Hallowell.

206. Bird Stomachs: in 6 dram vial.
2 pipits 1 adult ♂ 1 adult ♀
W. Turnavik, Labrador
55°17' N. Lat. 59°20' W. Long.
Aug 30, 1938 D. C. Nutt

207. Bird Stomachs: in 6 dram vial
2 Lapland Longspurs immature
W. Turnavik, Labrador.
55°17' N. Lat 59°20' W. Long.
Aug 30, 1938 D. C. Nutt

208. Bird Stomach: in 6 dram vial
1 Horned Lark, immature
W. Turnavik, Labrador.
55° 17' N. 59°20' W.
Aug 30, 1938 D. C. Nutt

209. Bird Stomach: in 6 dram vial
1 Semipalmated [ad ♂]
W. Turnavik, Labrador
55°17' N. 59°20' W.
Aug 30, 1938 D. C. Nutt

210. Jellyfish; in quart jar
caught in my own jellyfish dip net
in the harbor of W. Tunnavik, Labrador
55°17' N. 59°20' W.
Aug 30, 1938
Ray Hellman + H. C. Mott

Nos. 211 - 213 are all specimens of towed in the seine dragged across a shallow sheltered fond of salt water, fed by a small fresh water stream.
W. Tunnavik, Labrador
55°17' N, 59°20' W.
Aug 30, 1938
Ray Hellmann + H. C. Mott

211. Fish in qt jar

212. Small crustacean. in 2 oz bottle

213. Microscopic Life in 2 oz bottle
medium life, mostly diatoms + protozoa

214. Insects in 2 oz bottle
beetles caught in small fresh water pond
in what appeared to be the act of
sexual intercourse.
W. Tunnwick, Labrador
55°17' N. 59°20' W.
Aug 30, 1938 D. C. Nott

215. Insects! in 6 dram vial
Water bugs from fresh water ponds.
W. Tunnwick, Labrador
55°17' N. 59°20' W.
Aug 30, 1938 D. C. Nott

216. Spiders in 6 dram vial
from webs spun between shelters rocks.
W. Tunnwick Labrador
55°17' N. 59°20' W.
Aug. 30, 1938 Ray Hellmann

217. Crustacea(?) in 6 dram vial
from small fresh water pool
W. Tunnwick Labrador
55°17' N. 59°20' W.
Aug. 30, 1938 Hugh Bryfield

4 218 Bugs: in 6 dram vial
from fresh water pools.
W. Tunnavik, Labrador
55°17' N. 59°20' W.
Aug 30, 1938 Hugh Bayfield

4 219. Water Beetles. in 6 dram vial
from fresh water pools
W. Tunnavik, Labrador
55°17' N. 59°20' W.
Aug 30, 1938 Hugh Bayfield

4 220 Insects in 6 dram vial
W. Tunnavik, Labrador
55°17' N. 59°20' W.
Aug 30, 1938 Hugh Bayfield

4 221. Insects in 6 dram vial
W. Tunnavik, Labrador
55°17' N. 59°20' W.
Aug 30, 1938 Hugh Bayfield

4 222. Insects: in 6 dram vial
W. Tunnavik, Labrador
55°17' N. 59°20' W.
Aug 30, 1938 Hugh Bayfield

1-4224. Bird Stomach: in formalin
/ Arctic Tern ad.♀
W. Twillingate, Labrador
55°17'N. 54°20'W.
Aug 30, 1932 E. C. N.

225. Jellyfish in alcohol jar
Square Island, Labrador
52°44'N. Lat. 55°49'W. Long
Sept. 2, 1938
Ray Hellmann + D. C. Nutt

226. Jellyfish in qt jar
Square Island, Labrador
52°44'N. 55°49'W.
Sept 2, 1938
R. Hellmann + D. C. Nutt

227. Jellyfish in qt jar
Square Island, Labrador
52°44'N, 55°49'W.
Sept 2, 1938
Ray Hellmann + D. C. Nutt

N.B. These jellyfish were collected at night with my own jellyfish dipnet from bow of canoe, using a flashlight.

228. Plankton Haul: in 6 ounce bottle
Length of haul: 5 minutes
Weather cloudy, draggle moderate rough.
Water temp: 50° F. - (in harbour)
Depth 12 fathoms.
Square Island Labrador
52°44' N. 55°49' W.
Sept 2, 1938
Roy Hellmann - D. C. Nutt

229. Fish: in 20% formalin
Caught in fresh water end of seine in a
large fresh water pond on
Square Island, Labrador
52°49' N. 55°49' W.
Sept 2 1938
Roy Hellmann + D. C. Nutt

230. Seine in 2 oz bottle
brought up in seine with the fish of No 229.
from shallow fresh water pond.
contains diatoms and other life
Square island, Labrador
52°49' N. 55°49' W.
Sept 2, 1938
Roy Hellmann + D. C. Nutt
formalin

A 231. Scum: in 6 dram bottle
scraped from bottom of a log that snagged in the seine. Contains diatoms and other life, fresh water
Square Island Labrador
52°44' N. 55°44' W.
Sept. 2, 1938 formalin
D. C. Nutt

† 232. Scum: in 6 dram vial
from bottom of small shallow mud hole near fresh water lake
Square Island, Labrador
52°44' N. 55°44' W. formalin
Sept. 2, 1938 D. C. Nutt

† 233. Bugs; in 6 dram vial
caught from under an old board in grass.
Square Island, Labrador
52°44' N. 55°44' W.
Sept 2, 1938 Hugh Bayfield

4234. Insects in 6 dram vial
Caught in insect net by sweeping through grass
Square Island, Labrador
52° 44' N. 55° 44' W.
Sept 2 1938
Hugh Bayfield

235. Insects;

caught by swisberg risset net through grate in b drawn sled
Squire Island, Labrador
52° 44' N. 55° 49' W.
Sept 2, 1938 High Bayfield

236. Insects

caught by swisberg risset net through grate in b drawn sled
Squirrel Island, Labrador
52° 44' N. 55° 49' W.
Sept 2, 1938 Highbayfield

237. Plankton Haul

in b drawn bottle
Length of haul: 5 minutes
Weather: partly cloudy, clear, mod S.W. wind
Water temp.: 56° F.
This haul is for comparison with ones from farther north where the water is colder
off Cape Freels Newfoundland
49° 23' N. 53° 24' W.
Sept 3, 1938 at 11:00 p.m. dark.
Ray Hellmann + D.C. Nutt

238. Jellyfish in ft jar.
caught from box of vessel while under way
was dipped. Not a small crustacean also
were dipped at times.
Off Trinity Bay, Newfoundland.
48° 25' N. 52° 46' W.
Sept 4, 1938
Roy H Hellmann + Rupert Bartlett

239. Jellyfish; in ft jar
caught in dip net - small bugs in shown.
Conception Bay, Nfld
47° 41' N. 53° 2' W.
Sept 5, 1938 Roy H Hellmann

240. Jellyfish; in ft jar
Caught in dip net (small crustaceans)
Conception Bay, Nfld.
47° 41' N. 53° 2' W.
Sept 5, 1938 Roy Hellmann

241. Jellyfish in ft jar
Caught in dip net - (small crustaceans)
Conception Bay, Nfld.
47° 41' N. 53° 2' W.
Sept 5, 1938 Roy Hellmann.

242. Jellyfish in brine can
3 caught in dipnet - 4 small crustaceans.
Conception Bay, Nfld.
47°41' N. 53° 2' W.
Sept 5, 1938 R. G. Hallmann.

243. Crustaceans in 6 dram vial
These came out of the Jellyfish when they were caught
Conception Bay, Nfld.
47° 41' N. 53° 2' W.
Sept. 6, 1938 Roy G. Hallmann.

244. Bird Stomachs in 6 dram vial
Ruby Crowned Kinglets 2 immatures
Tunks Water Avalon Penn. Nfld
Sept. 6, 1938 D. C. Nutt

245. Bird Stomachs! in 6 dram vial
Black Capped Chickadees (2 ♂♂)
Tunks Water, Avalon Penn. Nfld
Sept 6, 1938 D. C. Nutt

246. Bird Stomachs: in 6 dram vial
Hudsonian Chickadees 2 ♂♂
Tunks Water Avalon Penn, Nfld.
Sept 6, 1938
D. C Nutt

4 247. Bird Stomach: in 6 dram vial
Swamp Sparrow: ♀
Turks Water, Avalon Penn, Nfld
Sept 6, 1932 D. C. Nutt

4 248. Bird Stomach in 6 dram vial
Savannah Sparrow ♂
Turks Water, Avalon Penn, Nfld
Sept 6, 1932 D. C. Nutt

4 249. Bird Stomach in 6 dram vial
White-Winged Crossbill (ad. ♂)
Turks Water, Avalon Penn, Nfld.
Sept 6, 1932 D. C. Nutt

L 250. Bird Stomach: in 6 dram vial
Newfoundland Red Crossbill ad. ♀
Turks Water, Avalon Penn., Nfld.
Sept. 6, 1932 D. C. Nutt
N.B. also a bunch of seeds that were in her throat

4 251. Bird Stomach in 6 dram vial
Newfoundland Red Crossbill imm. ♂
Turks Water Avalon Penn., Nfld.
Sept 6 1932
D C Nutt
N.B. also a bunch of seeds that were in his throat.

252. Bird Stomach: in 6 dram vial
Northern Flicker: ad. ♀
Tunks Water, Avalon Penn, Nfld
Sept 6, 1938 D. C. Nutt

253. Bird Stomach in 6 dram vial
Rusty Bloodbird [illegible]
Tunks Water, Avalon Penn. Nfld.
Sept 6, 1938, D. C. Nutt

254. Butterflies in 2½ oz bottle
Mourning Cloak + Red Admiral
Tunks Water, Nfld.
Sept 6, 1938 R. Hellmann + D. C. Nutt

255. Insects in 2½ oz Bottle
Tunks Water, Avalon Penn, Nfld
Sept 6, 1938 D. C. Nutt

256. Insects in 2½ oz bottle
Tunks Water, Avalon Penn. Nfld.
Sept. 6, 1938 Ray Hellmann.

257. Insects in 2½ oz bottle
Tunks Water, Avalon Penn., Nfld.
Sept. 6, 1938 Ray Hellmann

258. Insects in 6 dram vial
Turks Water, Avalon Penn.
Sept 6, 1938 Ray Hellmann

259. Insects in 6 dram vial
Turks Water, Avalon Penn. Nfld.
Sept 6, 1938 Ray Hellmann

260. Insects in 6 dram vial
Turks Water, Avalon Penn. Nfld.
Sept 6, 1938 Ray Hellmann

261. Insects in 6 dram vial
Turks Water, Avalon Penn. Nfld.
Sept 6, 1938 Ray Hellmann

262. Insects in 6 dram vial
Turks Water, Avalon Penn. Nfld.
Sept 6, 1938 Ray Hellmann

263. Insects in 6 dram vial
Turks Water, Avalon Penn. Nfld.
Sept 6, 1938 Ray Hellmann.

264. Microscopic Life — Vil 6 drum mud
Scum from side + fall pan of small pool through
which a small stream trickled
abundant diatoms + medium animal protozoes
Turbs Water Avalon Penn. Nfld.
Sept. 6, 1938 D.C. Nutt formalin

265. Microscopic Life — Vil 6 drum mud
foam from side of fast moving stream
traces of diatoms + minute protozoes
Turbs water, Avalon Penn., Nfld
Sept 6, 1938 D. C. Nutt

266 Microscopic Life — Vil 6 drum mud
Slime from side of pool in slow moving stream
through a mirror [pasture]
medium diatoms + protozoes
Turbs Water, Avalon Penn. Nfld
Sept. 6, 1938 D. C. Nutt

267. Microscopic Life — Vil 6 drum mud
Mud from side of very small pool in deep woods.
contains medium diatoms
Turbs Water Avalon Penn. Nfld.
Sept 6, 1938 D.C. Nutt

"4 268. Microscopic Life in 6 drams water
Slime brought up in seine dragged in a strong
stream with a rock bottom.
Contains traces of diatoms
Turks Water, Avalon Penn. Nfld.
Sept 6, 1938 D. C. Nutt + R. Wellmann

269. Porpoise! ♂
Harpooned at sea on East end of
Emerald Bank, North Atlantic
west of Sable Island
43°32' N. Lat 61°12' W. Long.
Sept 11, 1938
(a) strip of skin from just forward of back fin
from midline of back to midline of belly
in 16 gal. tank of alcohol

(b) Strip of skin from just aft of back fin
from midline of back to midline of belly
in 16 gal tank of alcohol.

(c) Stomach: in 16 gal tank

The skeleton is in five parts which are
placed in three large boxes with the
flukes + nares and skulls. The parts are:
skull, body and tail, the 2 flippers, and
the pelvic bones. Each are labelled with wooden
tags and the number 269. The

pelvic bones are fused inside a cavity
[illegible] numbers of fog gill and slits [illegible]
by the body as it will not be used.

Porpoise notes:
Measurements

(a) Total Length [from tip of nose to notch between tail flukes
7 ft, 3 in.

(b) Circumference immediately behind fore flippers
3 ft, 6 in

(c) Breadth across flukes
20 in

(d) Height of back fin
10 in.

Points of interest

(a) eye size (greatest diameter) 1/4"
color: Upper dark sparkling greenish blue
Iris brown.

(b) Photographs were taken for the shape of the body.

Color Notes:

A) body: back is dark gray, belly is white with a slight tinge of gray, the side has a blend of gray half way in between [illegible]

(b) Head: is the same as the body, only there is a dark streak running from flipper to lower jaw.
(a) Flippers: are also gray, very slightly lighter below than above.
(d) Tail flukes: are very dark gray, almost black.
(e) Back fin: is also very dark gray.
(f) Inside of mouth: is a tarnish from with a few dark spots here & there the tongue is a light gray.

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270. Porpoise ♂
Harbored at sea south of Nova Scotia
42°58' N. 63° 43' W.
Sept. 12, 1938

(a) strip of skin from forward of back fin from midline of back to midline of belly. in 16 gal. tanks of alcohol

(b) strip of skin from ~~of~~ of back fin from midline of back to midline of belly. in 16 gal. tanks of alcohol.

(c) Stomach in 16 gal tanks

The skeleton is in five parts which is in the large box with other skulls. The parts are: body, skull 2 flippers, and the pelvic bones. ~~Each~~ in a ~~box~~ can tacked to body. Each box the tag 270

Measurements!

(a) Total Length from tip of nose to notch between tail flukes
6' 6"

(b) Circumference aft of flippers
3' 2"

(c) Width across tail flukes
19"

(d) Height of hook fin
4½"

Points of interest!
Eye: Color: ~~Black~~ Iris: Brown Sparkling greenish blue

Size: (greatest diameter) ¼"

Photographs of porpoise were taken to show the shape

Color: All Body: dark gray on top. Belly creamy white with an intermediate strip of light cream gray.

(b) Head: same as body

(c) Flippers: medium gray, light gray stripe running from flipper to lower jaw.

(d) Tail Flukes + back fin were dark gray, almost black.

(e) Inside of mouth, light tan and gray

191. 1. Crustacea many
2. Shreds of [illegible]
3. Centrum - many
4. Radicle-like

192. 1. Crustacea
2. [illegible]
3. few Centrum

193. 1. Crustacea
2. Centrum
3. Plates, Lamellae of Gasteropod?
4. Bryozoan Zoarium

194. 1. Crustacea
2. centrum
3. fragments
4. ~~thread-like fragments~~ plates
5. ~~thread like with knots on it~~ Hyaline fragments
6.

196. 1. Crustacea
2. Centrum.

197. 1. Cerataium (worms) worm like things?
2. Crustacea
3. worms (transparent)
4. Halosphyra
5. Pluteus Larvae of Ophiuriod?

198. 1. Crustacea much
2. Cerataium many
3. ~~Stauroneis~~ Navicula diatoms plenty
4. Bacteriastrum
5. Halasphyra?
1. few large forms?
6. Pluteus larvae of Ophiuriod

199. 1 Crustacea
2. Cerataium (worms)
3. ~~small foraminifera~~

200. 1. crustacea
2. ceratium - few